

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	91	lofruthe- karol\$.in. or lofruthe- carol\$.in. or kuehle- mar\$.in. or hammer\$-mar\$.in. or altmann- mar\$.in.	US- PGPUB; USPAT	2007/08/06 10:44			
2	BRS	L2	1	"5993895".pn.	US- PGPUB; USPAT	2007/08/06 10:45			
3	BRS	L3	92	1 or 2	US- PGPUB; USPAT	2007/08/06 10:45			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Err ors
1	BRS	L1	33	((motor vehicle) or acr or auto or automobile) same (injection system) same actuator same (plzt or pzt or piezoelec\$)	US- PGPUB; USPAT	2007/08/06 11:04			
2	BRS	L2	1	((motor vehicle) or acr or auto or automobile) same (injection system) same actuator same (plzt or pzt)	US- PGPUB; USPAT	2007/08/06 11:05			
3	BRS	L3	1	((motor vehicle) or car or auto or automobile) same (injection system) same actuator same (plzt or pzt)	US- PGPUB; USPAT	2007/08/06 11:07			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni ti on	Err ors
4	BRS	L4	8	(injection system) same actuator same (plzt or pzt or zirconate\$titant e or titanate\$zircona te or (zirconate near titnate))	US- PGPUB; USPAT	2007/08/06 11:06			
5	BRS	L5	51	(injection system) and (actuator same (plzt or pzt or zirconate\$titant e or titanate\$zircona te or (zirconate near titnate)))	US- PGPUB; USPAT	2007/08/06 11:06			
6	BRS	L6	3	((motor vehicle) or car or auto or automobile) and 4	US- PGPUB; USPAT	2007/08/06 11:07			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Err ors
7	BRS	L7	12	((motor vehicle) or car or auto or automobile) and 5	US- PGPUB; USPAT	2007/08/06 11:07			
8	BRS	L8	2	6 not 3	US- PGPUB; USPAT	2007/08/06 11:09			
9	BRS	L9	9	7 not 6	US- PGPUB; USPAT	2007/08/06 11:09			

## WEST Search History

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DATE: Monday, August 06, 2007

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L1	(((li or lithium) with (fluoride or compound or salt or nitrate or carbonate or sintering)) or lif or lino3 or li2co3 or (li2 co3)) same (pzt or plzt or (pbtio3 near pbzro3) or zirconate\$titanate or titanate\$zirconate or (zirconate near titanate))	32

END OF SEARCH HISTORY

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni ti on	Err ors
1	BRS	L1	56336	(lino3 or lif or li2co3 or "li2 co3" or "lino.sub.3" or "li.sub.2co.sub. 3" or "li.sub.2 co.sub.3" or ((li or lithium) with (nitrate or fluoride or carbonate or flux or sintering)))	US- PGPUB; USPAT	2007/08/06 13:05			
2	BRS	L3	6607	(lino3 or lif.m/c. or li2co3 or ((li.m/c. or lithium) with (nitrate or fluoride or carbonate or flux or sintering)))	USOCR	2007/08/06 13:05			
3	BRS	L5	79	(1 or 3) and 252/62.9\$.ccls.	US- PGPUB; USPAT; USOCR	2007/08/06 13:06			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni ti on	Err ors
4	BRS	L4	28	(1 or 3) and 252/62.9pz.ccls.	US- PGPUB; USPAT; USOCR	2007/08/06 13:07			
5	BRS	L6	51	5 not 4	US- PGPUB; USPAT; USOCR	2007/08/06 13:09			
6	BRS	L7	56272	1 not (4 or 5)	US- PGPUB; USPAT	2007/08/06 13:09			
7	BRS	L9	6592	3 not (4 or 5)	USOCR	2007/08/06 13:09			
8	BRS	L10	6	9 and (pzt or plzt or ((pb or lead) with (zirconate\$ltita nate or (zirconate near3 titanate) or titanate\$1zircon ate)))	USOCR	2007/08/06 13:11			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
9	BRS	L11	512	7 and (pzt or plzt or ((pb or lead) with (zirconate\$1titanate or (zirconate near3 titanate) or titanate\$1zirconate)))	US-PGPUB; USPAT	2007/08/06 13:11			
10	BRS	L12	473	7 and (pzt or plzt or ((pb or lead) adj (zirconate\$1titanate or (zirconate near3 titanate) or titanate\$1zirconate)))	US-PGPUB; USPAT	2007/08/06 13:11			
11	BRS	L13	39	11 not 12	US-PGPUB; USPAT	2007/08/06 13:13			
12	BRS	L14	17	12 and 501/13?.ccls.	US-PGPUB; USPAT	2007/08/06 13:15			
13	BRS	L15	456	12 not 14	US-PGPUB; USPAT	2007/08/06 13:15			
14	BRS	L16	54	15 and "310"/\$.ccls.	US-PGPUB; USPAT	2007/08/06 13:26			



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
15	BRS	L17	402	15 not 16	US-PGPUB; USPAT	2007/08/06 13:26			
16	BRS	L18	9	17 and "264"/\$.ccls.	US-PGPUB; USPAT	2007/08/06 13:28			
17	BRS	L19	393	17 not 18	US-PGPUB; USPAT	2007/08/06 13:28			
18	BRS	L20	4	19 and "156"/\$.ccls.	US-PGPUB; USPAT	2007/08/06 13:28			

FILE 'HOME' ENTERED AT 13:50:33 ON 06 AUG 2007)

FILE 'CAPLUS' ENTERED AT 13:50:44 ON 06 AUG 2007

L1 11625 S PY<2004 AND (PZT OR PLZT)  
L2 18 S L1 AND (LINO3 OR LIF OR LI2CO3)  
L3 11607 S L1 NOT L2  
L4 31 S L3 AND (LI OR LITHIUM) AND (CARBONATE OR NITRATE OR FLUORIDE)

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